

Historical Floods: Potomac River at Kitzmiller, Maryland

Latitude: 39.394

Flood Stage: 9 ft

Period of Record: 1949-Present

Last Flood: 9/6/2011

Longitude: -79.182

Number of Floods: 20

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
3/1/1954	9.02	9,280	Minor	C1 G1
10/15/1954	16.50	33,400	Major	G1 G3
8/18/1955	12.80	21,400	Moderate	G1
8/6/1956	9.02	8,310	Minor	G3
3/5/1963	9.40	10,300	Minor	none
12/8/1972	9.06	14,800	Minor	none
7/3/1978	10.78	17,900	Minor	none
5/31/1985	11.87	23,300	Moderate	none
11/5/1985	14.85	50,400	Major	none
2/9/1994	11.06	19,000	Moderate	none
2/9/1995	11.00	-9,999	Moderate	none
1/19/1996	12.88	-9,999	Moderate	none
8/12/1996	9.70	-9,999	Minor	none
9/6/1996	13.40	-9,999	Major	none
2/19/2000	9.93	14,300	Minor	none
7/26/2001	9.75	13,500	Minor	none
9/19/2003	12.51	29,200	Moderate	none
3/13/2010	9.76	13,900	Minor	none
4/19/2011	9.07	11,200	Minor	none
9/6/2011	9.23	11,800	Minor	none

Drainage Area: 225 sq mi

Gage Datum: 1571.75 ft MSL

North Branch Potomac Basin

County of Gage: Garret

County of Forecast Point: Garret

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Category

Code

-9999 signifies missing data

MARFC Codes

Code	Description
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C1	Crest information looks unreliable and incomplete and not used in frequency calculations. Some of the floods are based on current flood stage and nearby gage information.
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C2	Crest information looks reliable despite potential problems. This data was used in frequency calculations.
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C3	Crest height estimated by the USGS.
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C4	Crest height is from the National Weather Service.
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C5	Crest height affected by backwater.
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C6	Crest occurred at a previous flood stage that is lower than the current flood stage. The crests below the new flood stage are not used in flood frequency calculations.
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C7	Crest from USGS yearly peak and/or date is different than the crest we provide. In many cases MARFC uses crest based on backwater or ice effects. Crest month or day of occurrence has been estimated by The Middle Atlantic River Forecast Center usually based on nearby gage information.
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C8	Crest date (day) in the month is unknown.
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C9	Flow is an estimate.
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F1	Flow affected by regulation or diversion and in some cases to an unknown degree.
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F2	Flow effected by snow-melt, ice jam or debris jam break up.
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F3	Flow affected by dam failure.
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F4	Flow - All or part of the record affected by urbanization, mining, agricultural changes, channelization or other factors.
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F5	Gage height at a different site and/or datum.
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G1	Gage is not an official USGS gage with crests provided by the NWS. Crest information looks unreliable and incomplete and not used in flood frequency calculations.
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G2	Gage datum changed during this year.
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